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Filing Date		1998-06-29		
First Named Inventor	Sydne	Sydney M. Pugh		
Art Unit		3738		
Examiner Name	Paul B. Prebilic			
Attorney Docket Number		7077-P30033-US		

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	1	SATOSHI NAKAMURA et al ; "Thermal Expansion Thermochimica Acta, 165 (1990), pgs 57-72, Else	of Hydroxyapatite-8-Tricalcium Phosphate Ceramics;* ner Science Publishers B.V., Amsterdam	
	2	C_JEFFREY BRINKER et al., "Fundamentals of S	ol-Gel Dip-Coating," J. Phys. III France, 4 (1994), pgs. 1231-1242	
	3	ENG SAN THIAN et al., "The Response of Osteob Films," BIOMATERIALS, Vol. 27, pgs 2692-2698,	lasts to Nanocrystalline Silicon-Substituted Hydroxyapatite Thin 2006.	
	4	BLAIR, HARRY C, et al., "Isolated Osleoclasts Rr JOURNAL OF CELL BIOLOGY, Vol. 102, pgs 116	sorb the Organic and Inorganic Components of Bone,* THE 4-1172, 1996.	
	5	BEST, S.M., et al., "The Osteogenic Behaviour of MATERIALS, Vol. 361-363, pg. 985-988, 2008.	Sillicon Substituted Hydroxyapatite," KEY ENGINEERING	
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